
MATERIAL SAFETY DATA SHEET Page 1
MSDS ID: 245007 Revised 3/21/00
NEVER-SEEZ WHITE FOOD GRADE WITH PTFE
BOSTIK INC. Replaces 5/05/99

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS NUMBER: 245007
PRODUCT NAME: NEVER-SEEZ WHITE FOOD GRADE WITH PTFE
CHEMICAL FAMILY: Anti-Seize Compound/Lubricant
PRODUCTS COVERED BY THIS MSDS: NSWT-1C, NSWT-7, NSWT-14, NSWT-120B,
NSWT-400B

COMPANY: EMERGENCY RESPONSE NUMBERS:

Bostik Inc. Transportation:
211 Boston St. In case of emergency, Call:
Middleton, MA 01949 800-227-0332
Product Safety and Environmental:
978-777-0100

SECTION 2 - INGREDIENT AND EXPOSURE LIMIT INFORMATION

COMPONENT CAS NUMBER WT PERCENT* OEL** OSHA PEL
ZINC OXIDE 1314-13-2 1 to 10% 5.0 mg/m3 10 mg/m3

* If the total percentage is less than 100, the balance of this product is
not considered to be hazardous as defined under OSHA's Hazard Communication
Standard (29 CFR 1910.1200).

** The Bostik recommended Occupational Exposure Limit (OEL) value represents
the lower of the US OSHA PEL, ACGIH TLV, or Manufacturer's Recommended Limit.

N/A = Not Available, N/D = Not Determined

SECTION 3 - HAZARDS IDENTIFICATION

POTENTIAL HEALTH CONSIDERATIONS

HMIS HAZARD RATING

Health: 1
Flammability: 1

Reactivity: 0
Protection: B

Note: Numeric Hazard Ratings are intended only to indicate the relative hazard of the product. Users must read and understand the entire Material Safety Data Sheet prior to use of this product.

CANADIAN WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS) CLASS --
Not a controlled substance under WHMIS regulations.

LIKELY ROUTES OF ENTRY

Contact.

TARGET ORGANS

None known to Bostik.

POTENTIAL IMMEDIATE EFFECTS FROM OVEREXPOSURE

CONTACT, SKIN and EYE

Product is not expected to be an eye or skin irritant. However, contact may cause irritation in susceptible individuals.

SKIN ABSORPTION

No hazard known at this time.

INHALATION

Product is non-volatile. However, if heated may be irritating to upper respiratory system.

INGESTION

May cause gastrointestinal tract discomfort or damage.

POTENTIAL LONG-TERM EFFECTS FROM OVEREXPOSURE:

CANCER INFORMATION

None of the ingredients in this product exceeding 0.1% are on the IARC, NTP, or OSHA lists of carcinogenic hazards.

CHRONIC EFFECTS

No long-term health effects known to Bostik.

SYMPTOMS OF OVEREXPOSURE

Irritation, dry throat, coughing, headache, dizziness, nausea, vomiting.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

May aggravate an existing dermatitis.

NOTES TO MD AND OTHER HEALTH RELATED INFORMATION

Treat symptomatically and supportively. Contact Bostik to determine whether any additional information is available.

SECTION 4 - FIRST AID MEASURES

CONTACT, SKIN AND EYE

EYES: IMMEDIATELY flush eyes with large amounts of water for at least 15 minutes, occasionally lifting upper and lower lids. Seek medical attention.

SKIN: Remove contaminated clothing. Wash contaminated skin with large amounts of soap and water. Seek medical attention if irritation, rash or other symptoms develop.

INHALATION

Remove victim to fresh air. Begin rescue breathing if breathing has stopped. Transfer to a medical facility.

INGESTION

DO NOT INDUCE VOMITING. IMMEDIATELY call a hospital or poison control center. If the victim is conscious and not convulsing, give 1 or 2 glasses of water to dilute the chemical. If the victim is convulsing or unconscious **DO NOT** give anything by mouth, ensure that the victim's airway is open and lay victim on his/her side with the head lower than the body. Seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABILITY DATA

FLASH POINT Deg F: >200

Deg C: >93

LOWER EXPLOSIVE LIMIT %: N/A

UPPER EXPLOSIVE LIMIT %: N/A

AUTOIGNITION POINT Deg F: N/A

Deg C: N/A

FIRE AND EXPLOSION HAZARDS:

Product may burn and produce toxic gases in a fire.

DUST EXPLOSION HAZARD:

No hazard known to Bostik.

SENSITIVITY TO MECHANICAL IMPACT:

No hazard known to Bostik.

SENSITIVITY TO STATIC DISCHARGE:

No hazard known to Bostik.

EXTINGUISHING MEDIA:

Use water spray, foam, dry chemical or carbon dioxide.

HAZARDOUS COMBUSTION PRODUCTS:

Hazardous gases produced in a fire may include oxides of carbon and various hydrocarbons.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES

Scrape up grease and deposit into containers for disposal.

HEALTH CONSIDERATIONS AND PROTECTIVE EQUIPMENT

Follow the guidelines of 29CFR 1910.120 for dealing with a spill of any size. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special

circumstances created by the spill, including the material spilled, the quantity of the spill and the area in which the spill occurred.

SECTION 7 - HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS

Store in a cool, dry area out of direct sunlight. Keep away from eyes. Avoid prolonged skin contact.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

VENTILATION CONTROLS

Not normally required.

RESPIRATORY PROTECTION

Not normally required.

EYE PROTECTION

Safety glasses are recommended.

SKIN PROTECTION

Wear appropriate clothing to minimize skin contact with this product.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: A white paste with little odor.

SPECIFIC GRAVITY: 0.94 (Water = 1)

DENSITY: 7.84 lb/gal

SOLUBILITY IN WATER: 0.1 %
PERCENT VOLATILE (WEIGHT): 0.0
VOLATILE ORGANIC COMPOUND: 0.00 g/l (0.00 lb/gal)
VAPOR PRESSURE: N/D
BOILING POINT: N/D
VAPOR DENSITY: N/D
EVAPORATION RATE: N/D
FREEZING POINT: N/D
ODOR THRESHOLD: N/D
OCTANOL/WATER COEFFICIENT: N/D

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Product is stable under normal temperature and pressure.

HAZARDOUS POLYMERIZATION

Will not occur.

CONDITIONS TO AVOID

Avoid contact with Strong Oxidizers.

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE (SHORT-TERM) TOXICITY

Component LD50, Oral LD50, Dermal LC50, Inhalation
ZINC OXIDE 7950 mg/kg, mouse N/A N/A

CHRONIC (LONG-TERM) TOXICITY AND OTHER INFORMATION

No long-term health effects known to Bostik.

SECTION 12 - ECOLOGICAL INFORMATION

No data available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with all Federal, State, and Local rules.
Be aware that State and Local requirements may differ widely depending on location and may in many cases be different from Federal rules.

SECTION 14 - TRANSPORT INFORMATION

DOT/TDG/IATA/IMDG PROPER SHIPPING NAME

Not regulated as a hazardous material.

SECTION 15 - REGULATORY INFORMATION

SARA TITLE III -- THE FOLLOWING COMPONENTS ARE LISTED UNDER SECTION 313:

CAS NUMBER CHEMICAL NAME

N982 ZINC COMPOUNDS

CALIFORNIA PROPOSITION 65 --

CHEMICALS SHOWN BELOW WHICH ARE NOT LISTED IN SECTION II ARE PRESENT AT TRACE LEVELS BELOW THOSE CONSIDERED HAZARDOUS BY OSHA.

CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER:

CAS NUMBER CHEMICAL NAME

No Components Listed.

CHEMICALS KNOWN TO THE STATE OF CALIFORNIA AS DEVELOPMENTAL HAZARDS:

CAS NUMBER CHEMICAL NAME

No Components Listed.

CHEMICALS KNOWN TO THE STATE OF CALIFORNIA AS MALE REPRODUCTIVE HAZARDS:

CAS NUMBER CHEMICAL NAME

No Components Listed.

CHEMICALS KNOWN TO THE STATE OF CALIFORNIA AS FEMALE REPRODUCTIVE HAZARDS:

CAS NUMBER CHEMICAL NAME

No Components Listed.

TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY STATUS --

All the components of this product are either listed on the TSCA Chemical Substance Inventory or are exempted from listing.

CANADIAN DOMESTIC SUBSTANCE LIST STATUS --

All components of this product are listed in either the Canadian Domestic Substances List (DSL) or Non-domestic Substances List (NDSL).

EUROPEAN UNION EINECS LIST STATUS --

All components of this product are listed on the EINECS Inventory, or exempt from listing under the Polymer Exemption Provision.

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and contains all the information required by the Controlled Products Regulations.

SECTION 16 - OTHER INFORMATION

PREPARED BY: Michael S. Fine

IMPORTANT NOTICE: All statements, technical information and recommendations set forth herein are based on information or tests which BOSTIK believes to be reliable. However, BOSTIK cannot guarantee their accuracy or completeness. The buyer should conduct his own tests of this product before use to determine proper preparation technique and suitability for the proposed application. BOSTIK's sale of this product is limited to the terms and conditions set forth on BOSTIK's order acknowledgement.

To summarize, BOSTIK's only warranty is that the product conforms with its written specifications, and is free from defects under normal usage; and BOSTIK's only obligation for non-compliance with this warranty is to replace the product or refund the buyer's purchase price. **BOSTIK DISCLAIMS THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.** In no case will BOSTIK be liable for direct, consequential, economic or other damage except for the replacement or refund as set forth above.